

MULTILEVEL ELECTRONIC CIRCUIT
AND METHOD OF MAKING THE SAME

ABSTRACT

5 A method of producing a multi-level electronic
device that begins with machining into a sheet of
dielectric material from a surface to create a set of first
indentations at a first level. Conductive material is then
deposited into the first indentations to create a set of
10 first conductive features. The first indentations are then
substantially filled with dielectric material. The process
is continued by machining again into the sheet of
dielectric material from a surface and thereby creating a
set of second indentations at a second level. Further
15 conductive material is deposited into the second
indentations to create a set of second conductive features.